

We claim:

1. A receiver comprising:

an input unit capable of receiving a first signal and a second signal, said first signal being a signal of a broadcast of a first system, said second signal being a signal of a broadcast of a second system and including additional information;

primary channel selector/demodulator which selects channels for said received first and second signals and demodulates said received first and second signals;

secondary channel selector/demodulator which selects a channel for an additional information signal included in said received second signal and demodulates said additional information signal; and

distributor which distributes said received first and second signals to said primary channel selector/demodulator and said secondary channel selector/demodulator; wherein:

when said first signal is received by said input unit, said received first signal is input to said primary channel selector/demodulator without being passed through said distributor; and

when said second signal is received by said input unit, said received second signal is distributed by said

distributor such that it is input to both said primary channel selector/demodulator and said secondary channel selector/demodulator.

2. The receiver as claimed in claim 1, wherein:

said broadcast of said first system is a terrestrial broadcast modulated in accordance with an 8 VSB scheme or an OFDM scheme; and

said broadcast of said second system is a CATV broadcast modulated in accordance with a QAM scheme.

3. The receiver as claimed in claim 1, wherein said primary channel selector/demodulator includes a demodulation circuit capable of demodulating both a terrestrial broadcast signal modulated in accordance with an 8 VSB scheme or an OFDM scheme and a CATV broadcast signal modulated in accordance with a QAM scheme.

4. The receiver as claimed in claim 1, wherein said primary channel selector/demodulator includes a first demodulation circuit for demodulating a terrestrial broadcast signal demodulated in accordance with an 8 VSB scheme or an OFDM scheme and a second demodulation circuit for demodulating a CATV broadcast signal modulated in accordance with a QAM scheme.

5. The receiver as claimed in claim 2, wherein said additional information includes encryption information on a CATV broadcast signal.

6. The receiver as claimed in claim 1, wherein said secondary channel selector/demodulator includes a QPSK demodulator for demodulating said additional information.

7. The receiver as claimed in claim 1, further comprising:

first switch which switches between said distributor and said primary channel selector/demodulator so as to input a signal received by said input unit to said distributor or said primary channel selector.

8. The receiver as claimed in claim 1, further comprising:

second switch which switches between an input signal from said input unit and a signal from said distributor so as to input one or the other signal to said primary channel selector/demodulator.

9. The receiver as claimed in claim 2, wherein:

said input unit includes a first input unit and a second input unit;

a terrestrial broadcast signal received by said first input unit is input to said primary channel selector/demodulator; and

a CATV broadcast signal received by said second input unit is input to said distributor.

10. The receiver as claimed in claim 1, wherein said primary channel selector/demodulator includes:

a first primary channel selector/demodulator which selects a channel for said first signal and demodulates said first signal; and

a second primary channel selector/demodulator which selects a channel for said second signal and demodulates said second signal.

11. A video display device comprising:

the receiver as claimed in claim 1; and

a display for decoding a signal demodulated by said receiver and displaying it as video, a channel for said signal being selected by said receiver.

12. The video display device as claimed in claim 11, wherein said video display device identifies a broadcast system through user operation or automatically and indicates it on said display.

13. A receiver comprising:

an input unit capable of receiving a first signal and a second signal, said first signal being a signal of a broadcast of a first system, said second signal being a signal of a broadcast of a second system and including additional information;

primary channel selector/demodulator which selects channels for said received first and second signals and demodulates said received first and second signals;

secondary channel selector/demodulator which selects

a channel for an additional information signal included in said received second signal and demodulating said additional information signal; and

branch circuit which distributes said received first and second signals to said primary channel selector/demodulator and said secondary channel selector/demodulator;

wherein when said first signal or said second signal is received, said branch circuit distributes it to said primary channel selector/demodulator and said secondary channel selector/demodulator such that power of a signal input to said primary channel selector/demodulator is larger than power of a signal input to said secondary channel selector/demodulator .

14. The receiver as claimed in claim 13, wherein:

said broadcast of said first system is a terrestrial broadcast modulated in accordance with an 8 VSB scheme or an OFDM scheme; and

said broadcast of said second system is a CATV broadcast modulated in accordance with a QAM scheme.

15. The receiver as claimed in claim 13, wherein

said primary channel selector/demodulator includes a demodulation circuit capable of demodulating both a terrestrial broadcast signal modulated in accordance with an 8 VSB scheme or an OFDM scheme and a CATV broadcast

signal modulated in accordance with a QAM scheme.

16. The receiver as claimed in claim 13, wherein said primary channel selector/demodulator includes a first demodulation circuit for demodulating a terrestrial broadcast signal demodulated in accordance with an 8 VSB scheme or an OFDM scheme and a second demodulation circuit for demodulating a CATV broadcast signal modulated in accordance with a QAM scheme.

17. The receiver as claimed in claim 14, wherein said additional information includes encryption information on a CATV broadcast signal.

18. The receiver as claimed in claim 13, wherein said secondary channel selector/demodulator includes a QPSK demodulator which demodulates said additional information.

19. A video display device comprising:

the receiver as claimed in claim 13; and

a display for decoding a signal demodulated by said receiver and displaying it as video, a channel for said signal being selected by said receiver.

20. The video display device as claimed in claim 19, wherein said video display device identifies a broadcast system through user operation or automatically and indicates it on said display.